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ABSTRACT OF THE DISCLOSURE

A table is used to position eight specimen reservoirs of an electrophoretic chip into which a specimen is firstly dispensed to a specimen dispensing position. A specimen dispensing mechanism is used to move a head to thereby suck a test-specimen contained in eight different wells of specimen plates into eight nozzles respectively and then move the head to the specimen dispensing position, thus dispensing the test-specimen sucked into the nozzles into the specimen reservoirs simultaneously. The table is used to sequentially position the specimen reservoirs to the specimen dispensing position and then the specimen dispensing mechanism is used to sequentially dispensing the specimen into the specimen reservoirs. Electrodes are arranged to each of the electrophoretic chips. so that a predetermined voltage is applied on the electrodes by a voltage applying part to cause the specimen contained in the specimen reservoir to be separated and electrophoretically migrate in a separation passage so that the specimen may be detected by a detector. With this, multiple test-specimens can be analyzed simultaneously even by an electrophoretic member with a simple configuration of the passages.